FORM PTO-1449 (Modified) Attorney Docket No.: 0002300US Application No.: 09/929,513 NET OF PATENTS AND PUBLICATIONS FOR Applicant: Liu et al. APRICANTS INFORMATION DISCLOSURE Group:1645 STATEMENT (Use several sheets if necessary) Filing Date: August 13, 2001 Reference Designation U.S. PATENT DOCUMENTS Page 1 Examiner Initial Document No. Date Name Class Sub-class Filing Date (If Appropriate) AA AΒ AC AD AE AF AGAΗ ΑI ΑJ ΑK ΑL FOREIGN PATENT DOCUMENTS Document No. Country Class Sub-class Translation (Yes/No) AM AN AQ. ΑP AQ AR OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) M AS Basoli et al., "Structural alteration of erythrocyte cell membrane in presence of artificial protheses: a radiowave dielectric spectroscopy study," J Biomed Mater Res 59: 100-109 (2001) Bordi et al., "Dielectric spectroscopy of erythrocyte cell suspensions. A comparison between Looyenga and Maxwell-Wagner-Hanai effective medium theory formulations," Journal of Non-Crystalline Solids 305 (2002) 278-284 Bordi et al., "Reduction of the contribution of electrode polarization effects in the radiowave dielectric measurements of highly conductive biological cell suspensions," Bioelectrochemistry 54 (2001) 53-61 Capuani et al., "Radiowave dielectric investigations of boron compounds distribution in cultured

tumour cells: relevance to boron neutron capture theory," Chemical Physics Letters 360 (2002)

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LISTOR PATENTS AND PUBLICATIONS FOR APPLICATIONS FOR APPLICATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Liu et al.	
		Filing Date: August 13, 2001	Group:1645
M AW	Ehret et al., "Multiparametric microsensor chips for screening applications," Fresenius J Anal Chem (2001) 369:30-35		
MAX	Ermolina et al., "Study of Normal and Malignant White blood cells by Time Domain Dielectric Spectroscopy," IEEE Transactions on Dielectrics and Electrical Insulation Vol. 8 No.2, April 2001, 253-261.		
MAY	Gheorghiu, "Characterizing Cellular Systems by Means of Dielectric Spectroscopy", Bioelectromagnetics 17:475-482 (1996).		
M AZ	Smith et al. ("Dielectric Relaxation Spectroscopy and Some Applications in the Pharmaceutical Sciences," Journal of Pharmaceutical Sciences, Vol. 84, No. 9, September 1995)		
M BA	Steinem et al., "Impedance and shear wave resonance analysis of ligand-receptor interactions at functionalized surfaces and of cell monolayers," Biosensors and Bioelectronics Vol. 12. No. 8. (1997), 787-808.		
<u>М</u> вв	Wegener et al., "Impedance analysis of epithelial and endothelial cell monolayers cultured on gold surfaces," J. Biochem. Biophys. Methods 32 (1996) 151-170.		
BC	Wegener et al., "Use of electrochemical impedance measurements to monitor β-adrenergic stimulation of bovine aortic endothelial cells," Eur. J. Physiol (1999) 437:925-934.		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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